



HF Happenings 827

Volume 17, Issue 37, the week of 24 December 2018

You can now download your copy of HF Happenings from www.sarl.org.za/hf_happenings.asp

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

ZS SOTA <https://zssota.wordpress.com>

5 MHz (60 metre) allocations <http://www.sarl.org.za/public/contests/contestrules.asp>



German Special event stations

DF13BLN, DF13BUD, DF13DEJU, DF13MUC, DF13PAR and DF13STO will be active from 1 January to 30 June to celebrate the 100th anniversary of the maiden flight of the Junkers F 13, the world's first all-metal passenger aircraft that opened a new era in the history of aviation. All QSOs will be confirmed automatically via the bureau. A website where to find information about the event and the award is under construction at <http://juf13.de/>.



Switzerland



The Swiss national radio society Union Schweizerischer Kurzwellen Amateurs (USKA) will celebrate its 90th anniversary in 2019. Throughout the whole year, HB9-stations may use the prefix HB90 together with their suffix; and HB3-stations likewise the prefix HB30. <https://www.uska.ch/>

December

25 - Christmas Day
26 - Day of Goodwill/Family Day;
closing date for the January 2019
Radio ZS
29 and 30 - Unplugged62 Festival,
Barrydale
31 - Festival of Lights, Nieu-Bethesda;
**The end of the 2018 YOTA Month, the
2018 CQ DX Marathon and the ARRL
Grid Chase. Destroy your copy of the
2018 Contest Manual!**

January 2019

1 – New Year's Day; start of the 2019
Worked Zone 38 Award; the CQ DX
Marathon and the Canadian National
Parks on the Air. **Download the 2019
SARL Contest Manual!**
2 – Minstrel Carnival, Cape Town
5 - Pretoria ARC Flea Market
5 and 6 - ARRL RTTY/FT8 Roundup
9 - Provincial schools open
12 and 13 - Hunting Lions in the Air
15 - Highway ARC Monthly Meeting
16 - National Rooibos Day
17 to 21 - Wolfkop Weekender,
Citrusdal
18 to 20 - PEARS VHF/UHF contest
19 and 20 – N3TC Drak Challenge,
Underberg
21 - May RAE registration opens
25 - Closing date for February Radio ZS
26 - Summer QRP contest; Delheim's
Harvest Festival, Stellenbosch;
International Day of Commemoration
in Memory of the Victims of the
Holocaust
26 and 27 - BARTG RTTY Contest
31 - Closing date for Nominations for
Council, SARL Awards and AGM
Motions

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)



Senegal, 6W. Willy, ON4AVT, will once again be active as 6W/ON4AVT from Mbour, Senegal, between 20 February and 30 March 2019. Activity will be on 40, 20 and 10 metres using CW, SSB, PSK31 and PSK63. Equipment is a Yaesu FT-891 transceiver into a Buddipole antenna. This time Willy will also take an end-fed for 3 bands (40, 20 and 10 m). QSL via his home callsign.

Ghana, 9G (update). Last week we mentioned that Matt, IZ4YGS, is active as 9G5GS from Sanzule, West Takoradi (Western Region), Ghana. Matt informed OPDX of the following [edited]: "I'm travelling to Ghana almost every month for work reasons and it will be so throughout 2019. I would like to be on-air from 80 to 6 m, but it will take some time to be operational on all bands. I will start with an FT-891 and wire antennas, SSB and FT8, mainly in the evening after work. Amateur radio will not be my main activity in Ghana, but I will do my best to let everybody have fun." QSL via IZ4YGS, direct or eQSL.

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Lampedusa Island, IG9. Drago, S59A, will be active as IG9/S59A from Lampedusa Island (AF-019) between 21 and 31 January 2019. Activity will be on 160 to 10 metres and this will include the CQ WW DX 160 m CW Contest (25 to 27 January) as a Multi-Op entry. QSL via his home call sign.



Ofcom makes Radio Amateur G5 plus 3 letter calls available

Ofcom have recently started issuing G5 and 3 letter call signs to radio amateurs. In the last century, from 1966 until 1981, G5 and 3 letter calls were issued to foreign citizens as Reciprocal licences: G5AAA-G5DZZ were used for Class A's and permitted operation on HF bands and G5NAA-G5ZZZ were used for Class B's and permitted operation on 144 MHz and above.

From 1981 reciprocal call signs no longer had a separate Prefix, instead they were issued from the standard Class A (G4) and Class B (G6) call blocks.

In this century Ofcom has, when requested, reissued a few of the old G5 and 3 letter callsigns to their previous holders, but recently Ofcom have started issuing new calls from the G5 block.

One of the beneficiaries has been the G-QRP Club, which is devoted to Low Power operation. That club now have the call sign G5LOW, see <http://www.gqrp.com/callsign.htm>

It has been reported on Twitter that an Intermediate holder who passed their RSGB Advanced in December has now got a G5 call sign <https://twitter.com/M0TZR/status/1077240135027183621>

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 24 to 31 December 2018

SKCC Sprint

00:00 - 02:00 UTC 26 December

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: (none)

Exchange: RST, state, province or country, name and SKCC no or power

Work stations: Once per band

QSO Points: (see rules)

Multipliers: Each state, province, or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 23:59 UTC December 30, 2018

E-mail log summary to: (none)

Post log summary at:

www.skccgroup.com/operating_activities/weekday_sprint/submit-display.php

Mail logs to: (none)

Find rules at:

www.skccgroup.com/operating_activities/weekday_sprint/

Phone Fray

02:30 - 03:00 UTC 26 December
 Geographic Focus: North America
 Participation: Worldwide
 Mode: SSB
 Bands: 160, 80, 40, 20, 15 m
 Classes: Single Op
 Max power: 100 watts
 Exchange: NA: Name and state, province or country; non-NA: Name
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 03:00 UTC 28 December 2018
 E-mail logs to: (none)
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at: www.perluma.com/Phone_Fray_Contest_Rules.pdf

DARC Christmas Contest: 08:30 - 10:59 UTC 26 December
 Mode: CW, SSB
 Bands: 80, 40 m
 Classes: Single Op - CW, SSB or mixed - low or high
 Max operating hours: 2,5 hours
 Max power: HP: >100 W; LP: <=100 W
 Exchange: DL: RS(T) and DOK (or "NM" if not a DARC member); non-DL: RS(T) and QSO no
 Work stations: Once per band
 QSO Points: 1 point
 Multipliers: DOK, once per band; Prefixes, once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 15 January 2019
 E-mail logs to: (none)
 Upload log at: www.darc.de/der-club/referate/conteste/weihnachtswettbewerb/logupload/
 Mail logs to: (none)
 Find rules at: www.darc.de/der-club/referate/conteste/weihnachtswettbewerb/en/

CWops Mini-CWT Test
 13:00 - 14:00 UTC 26 December and 19:00 - 20:00 UTC 26 December and 03:00 - 04:00 UTC 27 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: Member: Name and member no non-Member: Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 04:00 UTC 29 December 2018
 Post log summary at: www.3830scores.com
 Mail logs to: (none)
 Find rules at: <https://cwops.org/cwops-tests/>

NCCC RTTY Sprint: 01:45 - 02:15 UTC 28 December
 Geographic Focus: North America
 Participation: Worldwide
 Mode: RTTY
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 30 December 2018
 E-mail logs to: (none)
 Post log summary at: www.3830scores.com/
 Mail logs to: (none)
 Find rules at: www.ncccsprint.com/rtytyns.html

NCCC Sprint: 02:30 - 03:00 UTC 28 December
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 30 December 2018
 E-mail logs to: (none)
 Post log summary at: <http://www.3830scores.com/>
 Mail logs to: (none)
 Find rules at: <http://www.ncccsprint.com/rules.html>

RAC Winter Contest: 00:00 - 23:59 UTC 29 December
 Mode: CW, Phone
 Bands: 160, 80, 40, 20, 15, 10, 6, 2 m
 Classes: Single Op All Band - QRP, low or high; Single Op CW; Single Op Phone; Single Op Single Band; Multi-Single - low or high; Multi-Multi
 Max operating hours: 24 hours
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: VE: RS(T) and province or territory; non-VE and VE0: RS(T) and serial no
 QSO Points: VE/VE0: 10 points; non-VE/VE0: 2 points; RAC official stations: 20 points
 Multipliers: VE provinces and territories (13), once per mode per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 January 2019
 E-mail logs to: canadawinter@rac.ca
 Mail logs to: Radio Amateurs of Canada, 720 Belfast Road, Suite 217, Ottawa, Ontario K1G 0Z5, Canada
 Find rules at: <https://wp.rac.ca/rac-canada-winter-contest-rules-2018/>

Stew Perry Topband Challenge: 15:00 UTC 29 December to 15:00 UTC 30 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW
 Bands: 160 m Only
 Classes: Single Op; Multi-Op
 Max operating hours: 14 hours
 Max power: HP: >100 watts; LP: 5 - 100 watts; QRP: <5 watts
 Exchange: 4-Character grid square
 QSO Points: 1 point per QSO plus 1 point per 500 km; multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station
 Multipliers: (none)
 Score Calculation: Total score = total QSO points x power multiplier
 Submit logs by: 14 January 2019
 E-mail logs to: tbdc@kkn.net
 Mail logs to: BARC, 50335 NW Hayward Rd, Manning, OR 97125, USA
 Find rules at: www.kkn.net/stew/

Original QRP Contest: 15:00 UTC 29 December to 15:00 UTC 30 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80, 40, 20 m

Classes: Single Op – VLP, QRP or MP – Handmade or Open
 Max operating hours: 15 hours
 Max power: VLP: 1 W; QRP: 5 W; MP: 20 W
 Exchange: RST, serial no, "/" and power category
 QSO Points: QSO with station who submits log: 4 points; QSO with station that does not submit log: 1 point; 15% bonus for use of TR/TRX assembled from kit; 30% bonus for use of unique handmade TR/TRX
 Multipliers: DXCC Countries: 2 mult points if station submits log, 1 mult point if no log
 Score Calculation: Total score = total QSO points x total mult points
 Submit logs by: 31 January 2019
 E-mail logs to: oqrpc@qrpc.de
 Mail logs to: Lutz Gutheil, DL1RNN, Bergstrasse 17, D-38446 Wolfsburg, Germany
 Find rules at: www.qrpc.de/contestrules/oqrpr.html

Bogor Old and New Contest: 09:00 - 23:59 UTC 31 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: SSB
 Bands: 80, 40 m
 Classes: Single Op
 Multi-Op
 Exchange: RS and operator age
 Work stations: Once per band
 QSO Points: 1 point per QSO with same country; 3 points per QSO with same continent; 5 points per QSO with different continent; 11 points per QSO with YE1ZAL
 Multipliers: Each prefix once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 January 2019
 E-mail logs to: log@orari-bogor.org
 Upload log at: <http://contest.orari-bogor.org/log-submission>
 Mail logs to: Executive Committee, 10th Bogor Old and New Contest, PO Box 376, Bogor – 16003 West Java, Indonesia
 Find rules at: www.orari-bogor.org/contest/#!/rules

Radio activity youngsters will enjoy

The Shropshire Star's Toby Neal reports that amateur radio enthusiasts are offering to help youngsters beat the post-Christmas blues with a technology and communications activity day in Wellington. Aimed at the current generation of tech-mad children, it is called Youngsters on The Air and is at the 2nd Wellington Scouts' hut in Wellington on Sunday 30 December from 10:00 to 16:00.

The Wellington YOTA event – which is part of a global event – includes a live radio station where they can speak to other youngsters around the world taking part. They will be transmitting on a special event radio station, "GB18YOTA," organised by members of Telford and District Amateur Radio Society. The day includes

using light beams to communicate with others, operating a digital TV station, using hand-held radio to send signals up to satellites to speak all over the world and also many other hands-on activities.

Read the full article by Toby Neal at

www.shropshirestar.com/news/local-hubs/telford/2018/12/26/radio-activity-youngsters-will-enjoy/

Next Week's Contests

AGB New Year Snowball Contest, 00:00 - 01:00 UTC 1 January
SARTG New Year RTTY Contest, 08:00 - 11:00 UTC 1 January
AGCW Happy New Year Contest, 09:00 - 12:00 UTC 1 January
QRP ARCI New Year's Sprint, 15:00 - 18:00 UTC 1 January
QRP Fox Hunt, 02:00 - 03:30 UTC 2 January
Phone Fray, 02:30 - 03:00 UTC 2 January
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 2 January and 03:00 - 04:00 UTC 3 January
UKEICC 80 m Contest, 20:00 - 21:00 UTC 2 January
AWA Linc Cundall Memorial CW Contest, 23:00 UTC 2 January to 23:00 UTC 3 January and 23:00 UTC 5 January to 23:00 UTC 6 January
NRAU 10 m Activity Contest, 18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC (Dig) 3 January
SKCC Sprint Europe, 20:00 - 22:00 UTC 3 January
NCCC RTTY Sprint, 01:45 - 02:15 UTC 4 January
QRP Fox Hunt, 02:00 - 03:30 UTC 4 January
NCCC Sprint, 02:30 - 03:00 UTC 4 January
PODXS 070 Club PSKFest, 00:00 - 24:00 UTC 5 January
WW PMC Contest, 12:00 UTC 5 January to 12:00 UTC 6 January
RSGB AFS CW Contest, 13:00 - 17:00 UTC 5 January
ARRL RTTY/FT8 Roundup, 18:00 UTC 5 January to 24:00 UTC 6 January
ARRL Kids Day, 18:00 - 23:59 UTC 5 January
EUCW 160 m Contest, 20:00 - 23:00 UTC 5 January and 04:00 - 07:00 UTC 6 January
IQRP Quarterly Marathon, 08:00 UTC 7 January to 20:00 UTC 13 January
ARS Spartan Sprint, 02:00 - 04:00 UTC 8 January

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter